ABRIDGED INDEX MEDICUS

Volume 24, Number 7
July 1993

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Index Medicus®, 1993: Published monthly as a bibliographic listing of references to current articles from 3,030 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* and *List of Journals Indexed* are also furnished as part of the subscription and may be ordered separately (see below). Monthly issues are in two volumes: Part 1, Subject Section (A-P), and Part 2, Subject Section (Q-Z) Author Section and Bibliography of Medical Reviews. Annual subscription (1993): $290 ($362.50 foreign); single issues $41 ($51.25 foreign). NOTE: Orders received and processed by GPO before October 1 will receive all back issues for the year. Orders handled after that date are processed to begin in January of the next year.

GPO Subscription Code: ***IM93***

Cumulated Index Medicus, Vol. 33, 1992: A cumulation in seventeen volumes of the citations appearing in *Index Medicus*, 1992. Included are Authors and Subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price 1992: $301 ($376.25 foreign) S/N 617-052-00307-4; 1991: $301 ($376.25 foreign) S/N 617-052-00299-6. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone:301-496-6308.

Abridged Index Medicus, 1993: A monthly bibliography, based on articles from 118 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Each issue contains citations representing a subset of one month's input into the NLM's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). Arranged in subject and author sections. Annual subscription: $55 ($68.75 foreign). NOTE: Subscription does not include annual cumulation; see below.

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Cumulated Abridged Index Medicus, 1992, Volume 23: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1992. Contains subject and author section. Price 1992: $86 ($108 foreign) S/N 017-052-00306-2; 1991 $79 ($98.75 foreign) S/N 017-052-00298-8. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone: 301-496-6308.

List of Journals Indexed in Index Medicus, 1993: An annual listing of approximately 3,030 journals indexed in *Index Medicus*. Contains four sections: abbreviation, full title, subject, and geographical. (Included with subscription to *Index Medicus*.) Price for individual copies: $15 ($18.75 foreign).

GPO Code: ***IM93*** **(List of Journals Indexed in Index Medicus)**

Medical Subject Headings, 1993--Supplement to *Index Medicus*: An alphabetical and categorized list of all of the subject descriptors used to analyze the biomedical literature in the NLM. (See also MeSH tools available from NTIS, page xvii.) Subscribers to *Index Medicus* receive this publication as Part 2 of the January issue, also available separately for $41 ($51.25 foreign).

GPO Code: ***IM93*** **(Medical Subject Headings)**

AIDS Bibliography, 1993: A monthly listing of recent references to journal articles, books, and audiovisual materials on Acquired Immunodeficiency Syndrome (AIDS). Annual subscription (1993): $80 ($100 foreign).

GPO List ID: ***AID93***

Current Bibliographies in Medicine, 1992: Subscribers receive approximately 15 bibliographies yearly on a variety of biomedical topics, excluding AIDS, similar to those covered previously in the NLM Literature Search series. Topics are chosen for their current popular interest and in conjunction with NIH Consensus Development Conferences. Annual subscription (1992): $41 ($51.25 foreign); single issues $3.25 ($4.06 foreign). *A price for the CBM93 series has been established by GPO, however, no issues are available to date. Prices for CBM93 are $24 U.S. ($30 foreign) for subscriptions. A total of seven bibliographies are expected to be produced for 1993.*

GPO Subscription Code: ***CBM92***

NLM Current Catalog, 1993 (quarterly): A bibliographic listing of monographs and serials cataloged by the Library. Contains listings by subject, title, series and name. Subscription price: $34 ($42.50 foreign); Single copy price: $34 ($42.50 foreign). NOTE: Subscription begins in month that order is received at GPO. Back issues are not included. Annual cumulation not included with quarterly subscription *[NLM Current Catalog Proof Sheets are issued weekly by the Medical Library Assn., 919 N. Michigan Ave., Suite 3208, Chicago, IL 60611. Phone: (312) 266-2456..]*

GPO Subscription Code: ***NLCQ***

NLM Current Catalog, 1991 Annual Cumulation: A bibliographic listing of monographs and serials cataloged by the Library. Contains listings by subject, title, series and name. The annual cumulation is not furnished automatically to subscribers to the quarterlies, but must be ordered separately. The annual supersedes the previous year's quarterlies. Price: $76.00 ($95 foreign)S/N 017-052-00303-8. 1990: $56 ($70 foreign) S/N 017-052-00296-1. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone: 301-496-6308.

Health Sciences Serials, 1993 (quarterly): Available in microfiche only. Designed to assist health science librarians identify serial titles and locate the nearest library which can fill an interlibrary loan request. Each issue contains information on some 41,500 serials in NLM's SERLINE® database. Annual subscription: $17 ($21.25 foreign).

GPO Subscription Code: ***HSS***

National Library of Medicine Classification, 4th Edition, 1978, Revised 1981: An authoritative guide to organizing materials in health science collections. The *NLM Classification* covers the field of medicine and related sciences using schedules Qs-Qz and W. These schedules are permanently excluded from the Library of Congress Classification although LC's various schedules supplement the *NLM Classification* for subjects bordering on medicine and for general reference material. Price (reprint edition): $21 (26.25 foreign) S/N 017-052-00281-3. Expected revision in 1993.

NLM Audiovisuals Catalog, 1993 (quarterly): Contains subject, name/title, and procurement sections for audiovisual instructional materials cataloged by NLM. Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarterly). Price: $33 ($41.25 foreign).

GPO Subscription Code: ***MAC93***

NLM Audiovisuals Catalog, 1991 Annual Cumulation: Issued as part of the *NLM Audiovisual Catalog* (quarterly). This casebound annual cumulation is also available separately. NOTE: When ordering include words "4th quarterly, 1991", S/N 717-126-00004-1. Price: $27($33.75 foreign). The 1992 Annual Cumulation which will appear in 1993, costs $27 ($33.75 foreign). Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone:301-496-6308.

Bibliography of the History of Medicine: A bibliographic listing of citations dealing with the history of medicine and its related sciences and professions. No. 27-1991: $19 ($23.75 foreign) S/N 017-052-00304-6; No. 26-1990: $18 (22.50 foreign) S/N 017-052-00297-0; No. 25-1985-1989: $25 ($31.25 foreign) S/N 017-052-00290-2.

A Short Title Catalogue of Eighteenth Century Books Printed in the National Library of Medicine (1979): Casebound, 501 pages. List approximately 25,000 items printed from 1701-1800 which are held in the History of Medicine Division collection of the NLM. Price: $13 ($16.25 foreign), S/N 017-052-00198-1.

A History of the National Library of Medicine: The Nation's Treasury of Medical Knowledge, by Wyndham D. Miles, Ph.D. (1982). A comprehensive, illustrated history of NLM from its beginnings in the early 19th century through its development as an international biomedical information center. Casebound, 531 pages. Price: $14 ($17.50 foreign), S/N017-052-00224-4.

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Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).
Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc; for May 1979- as NIH publication ; no. 79-251; etc.

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The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1993.

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Abridged Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. One year's subscription includes twelve monthly issues. Price: $50.00; $62.50 foreign. Single copies: $11.00; $13.75 foreign. Airmail rates (foreign only) furnished on request to the Mail List Section, Superintendent of Documents. All other communications regarding subscription should be addressed to the Superintendent of Documents.

CONTENTS

Introduction v

List of Journals Indexed vi

NLM Published Searches viii

ABRIDGED INDEX MEDICUS Subject Section 1

Author Section 189

NLM Publications ..... Inside Front Cover

NLM Recurring Bibliographies ..... Inside Back Cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 119 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). In the selection of materials for indexing, the National Library of Medicine (NLM) is advised by a chartered committee of distinguished physicians, medical editors, and medical librarians. This group, the Literature Selection Technical Review Committee (LSTRC), meets several times a year to review new titles, and periodically to re-examine current titles. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in AIM, he may turn to the full *Index Medicus*® and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may also be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concept of the articles. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> Improved amphotericin B activity by a monoclonal anti-Cryptococcus neoformans antibody: study during murine cryptococcosis and mechanisms of action. Dromer F, et al. **J Infect Dis** 1991 May;163(5):1114-20

The above citation appears under four subject headings:

AMPHOTERICIN B
ANTIBODIES, FUNGAL
CRYPTOCOCCOSIS
CRYPTOCOCCUS NEOFORMANS

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Buchanan CR, Preece MA, Milner RD.** Mortality, neoplasia, and Creutzfeldt-Jakob disease in patients treated with human pituitary growth hormone in the United Kingdom. BMJ 1991 Apr 6;302(6780):824-8

An Author Section citation may provide the names of as many as ten authors of an article. If an article has eleven or more authors, this is indicated by "et al." after the tenth author's name. The complete citation is printed only under the first author's name; the second through the tenth authors' names are cross-referenced to the full citation under the first author's name, thus:

> **Ball ED, Davis RB, Griffin JD, Mayer RJ, Davey FR, Arthur DC, Wurster-Hill D, Noll W, Elghetany MT, Allen SL, et al.** Prognostic value of lymphocyte surface markers in acute myeloid leukemia. Blood 1991 May 15;77(10):2242-50

Davis RB see **Ball ED**
Griffin JD see **Ball ED**
Mayer RJ see **Ball ED**
Davey FR see **Ball ED**
Arthur DC see **Ball ED**
Wurster-Hill D see **Ball ED**
Noll W see **Ball ED**
Elghetany MT see **Ball ED**
Allen SL see **Ball ED**

Users of Abridged Index Medicus are invited to send comments and suggestions to:

Donald A.B. Lindberg, M.D.
Editor-in-Chief, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

ACADEMIC MEDICINE (PHILADELPHIA PA)
Acad Med

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE MD)
AJR Am J Roentgenol

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST. LOUIS MO)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK NY)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA PA)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO IL)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (HAGERSTOWN MD)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEWTON MA)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK NY)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS MO)
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Am J Ophthalmol

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Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE MD)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON DC)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON DC)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEWTON MA)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (LAWRENCE KS)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK NY)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (BALTIMORE MD)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA PA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (DALLAS TX)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA PA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST. LOUIS MO)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA PA)
Ann Surg

ANNALS OF THORACIC SURGERY (NEW YORK NY)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO IL)
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Arch Dis Child

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ARCHIVES OF SURGERY (CHICAGO IL)
Arch Surg

ARTHRITIS AND RHEUMATISM (HAGERSTOWN MD)
Arthritis Rheum

B

BLOOD (DULUTH MN)
Blood

BMJ (LONDON)
BMJ

BRAIN (OXFORD)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
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Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (GUILDFORD)
Br J Surg

C

CA: A CANCER JOURNAL FOR CLINICIANS (NEW YORK NY)
CA Cancer J Clin

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA PA)
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CHEST (PARK RIDGE IL)
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Dig Dis Sci

DISEASE-A-MONTH (CHICAGO IL)
Dis Mon

E

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G

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GUT (LONDON)
Gut

H

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Heart Lung

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Hosp Pract (Off Ed)

HOSPITALS (CHICAGO IL)
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J

JAMA (CHICAGO IL)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST. LOUIS MO)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK NY)
J Am Coll Cardiol

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J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY, AMERICAN VOLUME (BOSTON MA)
J Bone Joint Surg Am

JOURNAL OF BONE AND JOINT SURGERY, BRITISH VOLUME (LONDON)
J Bone Joint Surg Br

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BALTIMORE MD)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK NY)
J Clin Invest

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JOURNAL OF UROLOGY (BALTIMORE MD)
J Urol

L

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Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Med Clin North Am

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N

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Public Health Rep

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UROLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Urol Clin North Am

W

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West J Med

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AIDS Bibliography (*AID93*)

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CBM No.	Title
92-14	Practice guidelines. January 1985 through December 1992. 533 citations. [S/N817-008-00014-3]
92-13	Meta-analysis. January 1980 through October 1992. 337 citations. [S/N817-008-00013-5]
92-12	Audiovisuals in dermatology. [S/N 817-008-00012-7]
92-11	Off-label use of prescription drugs. January 1986 through December 1992. 103 citations. [S/N 817-008-00011-9]
92-10*	Early identification of hearing impairment in infants and young children. January 1988 through December 1992. 861 citations. [S/N 817-008-00010-1]
92-9	Multidrug resistance. January 1988 through September 1992. 2,250 citations. [S/N 817-008-00009-7]
92-8*	Impotence. January 1986 through September 1992. [S/N817-008-00008-9]
92-7	Seafood safety. January 1990 through July 1992. 961 citations.[S/N 817-008-00007-1]
92-6	Silicone implants. January 1989 through July 1992. 985 citations. [S/N 817-008-00006-2]
92-5	Saliva as a diagnostic fluid. January 1982 through April 1992. 2298 citations. [S/N 817-008-00005-4]
92-4*	Gallstones and laparoscopic cholecystectomy. January 1989 through August 1992. 683 citations. [S/N 817-008-00004-6]
92-3	Adolescent alcoholism. January 1986 through April 1992. 928 citations. [S/N 817-008-00003-8]
92-2	Laboratory animal welfare. January 1991 through December 1991. 86 citations. [S/N 817-008-00002-0]
92-1*	Methods for voluntary weight loss and control. January 1985 through December 1991. 1119 citations. [S/N 817-008-00001-1]
91-19	Biomedical effects of volcanoes. January 1980 through September 1991. 697 citations. [S/N 817-007-00019-8]
91-18	Seasonal affective disorder.January 1986 through December 1991. 402 citations. [S/N 817-007-00018-0]
91-17	Health effects of global warming. January 1986 through December 1991. 175 citations. [S/N 817-007-00017-1]
91-16*	Triglyceride, high density lipoprotein and coronary heart disease. January 1989 through February 1992. 1636 citations. [S/N817-007-00016-3]
91-15	Electromagnetic fields. January 1989 through October 1991. 733 citations. [S/N 817-007-00015-5]
91-14	Postpartum depression. January 1984 through December 1991. 729 citations. [S/N 817-007-00014-7]
91-13*	Diagnosis and treatment of early melanoma. January 1983 through November 1991. 447 citations. [S/N 817-007-00013-9]
91-12*	Regional medical programs. January 1964 through December 1977. 602 citations. [S/N 817-007-00012-1]
91-11*	Acoustic neuroma. January 1986 through October 1991. 1112 citations.[S/N 817-007-00011-2]
91-10*	Diagnosis and treatment of depression in late-life. January 1980 through September 1991. 886 citations. [S/N 817-007-00010-4]
91-9	Pain, anesthesia, and analgesia in common laboratory animals. June 1988 through October 1991. 474 citations. [S/N 817-007-00009-1]
91-8*	Treatment of panic disorder with and without agoraphobia. January 1985 through July 1991. 1448 citations. [S/N 817-007-00008-2]
91-7	Adverse effects of fluoxetine (prozac). January 1987 through June 1991. 270 citations. [S/N 817-007-00007-4]
91-6*	Dental restorative materials. January 1986 through June 1991. 779 citations. [S/N 817-007-00006-6]
91-5	Transmissible subacute spongiform encephalopathies: transmission between animals and man. January 1986 through May 1991. 148 citations. [S/N 817-007-00005-8]
91-4	Medical waste disposal. January 1986 through January 1991. 629 citations. [S/N 817-007-00004-0]
91-3	Nutrition and AIDS. January 1986 through April 1991. 668 citations. [S/N 817-007-00003-1]
91-2	Therapy-related second cancers. January 1986 through March 1991. 880 citations. [S/N 817-007-00002-3]
91-1	Laboratory animal welfare. January 1990 through December 1990. 89 citations. [S/N 817-007-00001-5]
90-19	Human-pet relationships. January 1983 through December 1990. 385 citations. [S/N 817-006-00019-1]
90-18*	Gastrointestinal surgery for severe obesity. January 1986 through December 1990. 548 citations. [S/N 817-006-00018-0]
90-17	Hospital technology assessment. January 1984 through December 1990. 784 citations. [S/N 817-006-00017-5]
90-16	Blood substitutes. January 1986 through December 1990. 744 citations. [S/N 817-006-00016-7]
90-15	Patient education for self-care: the role of nurses. January 983 through November 1990. 468 citations. [S/N 817-006-00015-9]
90-14	Adverse effects of aspartame. January 1986 through December 1990. 167 citations. [S/N 817-006-00014-1]
90-13*	Bovine somatotropin. January 1985 through October 1990. 1097 citations. [S/N 817-006-00013-2]
90-12	Prison health care. January 1986 through September 1990. 1132 citations. [S/N 817-006-00012-4]
90-11*	Diagnosis and management of asymptomatic primary hyperparathyroidism. January 1986 through September 1990. 1057 citations. [S/N 817-006-00011-6]
90-10*	Clinical use of botulinum toxin. January 1987 through September 1990. 318 citations. [S/N 817-006-00010-8]
90-9	Alzheimer's disease and the family. January 1986 through July 1990. 343 citations. [S/N 817-006-00009-4]
90-8	Fish oils. January 1989 through July 1990. 653 citations. [S/N 817-006-00008-6]
90-7	Cocaine, pregnancy and the newborn. January 1988 through March 1990. 468 citations. [S/N 817-006-00007-8]
90-6*	Treatment of early-stage breast cancer. January 1985 through May 1990. 668 citations. [S/N 817-006-00006-0]

ABRIDGED INDEX MEDICUS

SUBJECT SECTION

ABDOMEN

AIDS-related non-Hodgkin's lymphoma: abdominal CT findings in 112 patients. Radin DR, et al. **AJR Am J Roentgenol** 1993 May;160(5):1133-9

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ABDOMEN, ACUTE

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ABDOMINAL MUSCLES

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ABDOMINAL NEOPLASMS

AIDS-related non-Hodgkin's lymphoma: abdominal CT findings in 112 patients. Radin DR, et al. **AJR Am J Roentgenol** 1993 May;160(5):1133-9

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ABORTION APPLICANTS

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ABORTION, INDUCED

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Early termination of pregnancy with mifepristone (RU 486) and the orally active prostaglandin misoprostol [see comments] Peyron R, et al. **N Engl J Med** 1993 May 27; 328(21):1509-13. Comment in: N Engl J Med 1993 May 27;328(21):1560-1.

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ABSORPTIOMETRY, PHOTON

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ABSTRACTING AND INDEXING

More informative abstracts of articles describing clinical practice guidelines. Hayward RS, et al. **Ann Intern Med** 1993 May 1;118(9):731-7

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ACCIDENTS, OCCUPATIONAL

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ACIDOSIS, LACTIC

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ACIDOSIS, RENAL TUBULAR

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ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aalberse R see **Kurniawan A**
Aalto-Setälä K see **Hayek T**
Aarnio TM see **Uotila JT**
Aartsen EJ, Delemarre JF, Gerretsen G. Endodermal sinus tumor of the vagina: radiation therapy and progeny. Obstet Gynecol 1993 May;81(5 (Pt 2)):893–5
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Abboud CF see **Viggiano SR**
Abbuhl S see **Mines D**
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Abdelalim AM see **Youssef AA**
Abdill CK see **Chancellor MB**
Abdulaziz M see **Priori R**
Abdulla SA see **Youssef AA**
Abdullah M see **Ribeiro PA**
Abe T see **Tanaka M**
Abe Y see **Doi K**
Abedin MZ see **Kelly RE Jr**
Abel L see **Cot M**
Abel M see **Diefenbach C**
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Aber CP see **Phadke K**
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Abman SH see **Kinsella JP**
Abman SH see **Mohon RT**
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Abou-Rabiah Y see **Maislos M**
Abou-Samra AB see **Bringhurst FR**
Abou-Samra AB see **Schipani E**
Abouleish A see **Camann W**
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Abramovici H see **Bornstein J**
Abramowich D see **Broide E**
Abramowicz D see **Vandenabeele P**
Abramowicz JS see **Sherer DM**
Abrams B see **Parker JD**
Abrams DA see **Parks DJ**
Abrams JA see **Beebe DS**
Abrams JS see **Ohnishi T**
Abrams SE see **Walsh KP**
Abramson JE see **von Reyn CF**
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Abreu A see **Mahmarian JJ**
Abugaida AM see **Albu E**
Abuhamad A see **Mari G**
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Acher S see **Boukaïba N**
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Ackerman SJ see **Coyle AJ**
Ackerman SJ see **Uchida DA**
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Acuff TE see **Mack MJ**
Adair HM see **Pucius RJ**
Adair S see **Lauer SJ**
Adam WE see **Weismüller P**
Adamczak K see **Bauer M**
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Adams P see **Meissner P**
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Adgey AA see **McClements BM**
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Adler G see **Büchler M**
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Adnot S see **Dubois-Randé JL**
Adzick NS see **Lorenz HP**
Aeba R see **Hardesty RL**
Aerts JM see **Hollak CE**
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Agertoft L see **Husby S**
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Aguado JM see **Gonzalez P**
Aguiar JC see **Hasler T**
Aguilar-Cordova E see **Schaffner DL**
Aguirre F see **Bell C**
Aguirre F see **Kern MJ**
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Ahlman H see **Modlin IM**
Ahlman H see **Nilsson O**
Ahlskog JE see **Goldman S**
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Ahmed R see **Stewart AB**
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Ahn YS see **Lee YJ**
Aho H see **Nikkari L**
Aho K see **Vaarala O**
Ahotupa MO see **Uotila JT**
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Aicher WK see **Fujihashi K**
Aichner F see **Berek K**
Aichner F see **Zelger B**
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Aikawa M see **Sein KK**
Ailhaud G see **Fruchart JC**
Ainsworth AD see **Page AJ**
Airaksinen KE see **Huikuri HV**
Aitkenhead AR see **Hennessy N**
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Akagi K see **Berdusco ET**
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Akanuma Y see **Kadowaki H**
Akhtar M see **Meissner MD**
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Akkerman C see **Gu YJ**
Akkermans LM see **van der Sijp JR**
Akkermans R see **Dompeling E**
Akogyeram CO see **Udeinya IJ**
Akoum A see **Gagnon R**
Aksaz E see **Buruk F**
Alak J see **Watzl B**
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Albanes D see **Rautalahti M**
Albear P see **Greenwald DP**
Alberman E see **Mutton DE**
Albert D see **Brockhurst RJ**
Alberti KG see **Hawdon JM**
Albertsson-Wikland K see **Hedin L**
Albrecht BN see **Hovis JG**
Albrecht GR see **Hasler T**
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Alcock RJ see **Sankey EA**
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Alemany M see **Shinnar S**
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Alfredsson L see **Kaufman DW**
Alfthan G see **Ovaskainen ML**
Alfthan G see **Vaarala O**
Alger LS see **Magat AH**
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Ali S see **Thornton JG**
Alia C see **Andreu M**
Aliferis C see **Katsilambros N**
Alkrinawi S see **Weizman Z**
Allan JJ see **O'Keefe JH Jr**
Allan RN see **Stainsby KJ**
Allard M see **Labrouche S**
Allback R see **Diggory P**
Alle JL see **Azagra JS**
Allemann N see **Reinstein DZ**
Allen BW see **Brindle RJ**
Allen EM see **Mitchell EA**
Allen KE see **Thompson MM**
Allen KS see **Pease LR**
Allen ML see **Strange C**
Allen MS see **Miller DL**
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Allen R see **Castro LC**
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Allen SJ see **Morris WP**
Allen WL see **Dewar MA**
Alles RS see **Scadding GK**
Allibone R see **Balsitis M**
Alling DW see **Quezado ZM**
Allison DE see **Baly DL**
Allison S see **Pringle M**
Allison SP see **Hull MA**
Allsup A see **Lahesmaa R**
Almassi GH, Olinger GN, Wetherbee JN, Fehl G. Long-term complications of implantable cardioverter defibrillator lead systems. Ann Thorac Surg 1993 Apr;55(4):888-92
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Almeida-Pinto J see **Monteiro L**
Almekinders LC. Early diagnosis and treatment of developmental patella infera syndrome [letter] Clin Orthop 1993 Mar;(288):310-2
Almería C see **San Román JA**
Almog S see **Mordel A**
Almog S see **Winkler E**
Alonso C see **Lamich R**
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Alonso-de-Ruiz P see **Méndez-Sánchez N**
Aloyz R see **Saravia F**
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Alpern HL see **Clark WL**
Alpert BS see **Harshfield GA**
Alpert BS see **Partington MT**
Altchek DW see **Moeckel BH**
Altemeier WA see **Brayden RM**
Altieri PI see **González-Fernández RA**
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Alvarez-Sala R see **García-Talavera I**
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Amaducci L see **Amato MP**
Amann C see **Evans TC**
Amann FW see **Meyer BJ**
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Ambu S see **Mak JW**
Ames FC see **Carlson GW**
Amico JA see **Schreihofer DA**
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Amini SB see **Catalano PM**
Ammann RW see **Lowenfels AB**
Amorosi A see **Bechi P**
Amos N see **Teh LS**
Amouyal P see **Fléjou JF**
Amouyel P see **Tiret L**
Amundson D see **Walker WA**
Amylon M see **Bash RO**
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Anagnostou D see **Anagnostopoulos I**
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Anasetti C see **Petersdorf EW**
Anastasi J see **Variakojis D**
Anda RF see **DeStefano F**
Anderle SK see **Dieter Geratz J**
Anderle SK see **Schwab JH**
Andermann F see **Cascino GD**
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